THE PUBLIC DOMAIN EXCHANGE

Magazine WINTER 1989 $3.00

Apple II • IIGS • Macintosh • Public Domain and User-Supported Software

The Party's Just Begun With PDE Software!

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About the Public Domain Exchange

The Public Domain Exchange offers a complete source of public domain and shareware software for the Apple II and Macintosh computers. PDE collects individual programs from authors and other sources around the world, compiles these on disks, and makes these available to the public at a price they can well afford. We have accumulated a long list of satisfied users from small businesses, major corporations, educational institutions, and households.

PDE takes pride in publishing books on Apple II and Macintosh public domain and shareware software. Available from leading bookstore chains or directly from us, these books are detailed accounts of all programs in our library and are well-indexed to aid the user in locating his desired applications. We also publish quarterly magazines to update users on incoming new programs. Our magazine also contains reviews on programs, hints and tips for users, and interviews with shareware authors.

Once you have one of our disks, we want you to be able to use it. Our technical support team is available to answer your every question, from the most trivial to the very difficult. We may not always have ready answers when you call but we are willing to get them for you.

At PDE we take a bite out of high-priced software. Write or call us and find out how you can get more out of your software dollar.

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What is public domain, shareware and user-supported software?

Public domain software is not copyrighted and comes from authors who choose not to seek formal rights or royalties to their creations. It is free to be used by all with few or no restrictions. The major part of PDE's library fall under this category.

Shareware or user-supported software, on the other hand, may or may not be copyrighted and is a means for authors to directly retail their products to the users without entailing marketing, promotional, and packaging costs. This allows you, the user, to obtain high-quality software at a fraction of its commercial cost. In obtaining shareware products from PDE, you do not yet become a registered user of the software. You are encouraged to examine the program to see if it fits your needs. You are also free to pass it around to friends for them to do the same. If the program does become a part of your regular computing agenda, you are asked to register with the shareware author. This will involve paying directly to the author, a shareware fee, sometimes as low as $5. The author's name and address is always contained on the disk. In many cases, you will get full documentation, technical assistance from the author, and free updates when you send in this fee.

Thanks to shareware, everyone wins at the software marketing game. The authors are provided inexpensive distribution of their products, and the users get a no-pressure, try-before-you-buy method to obtain commercial-quality software.

Announcements

All PDE IIGS graphics disks have been updated with a new version of SHRCONVERT (version 2.1). This version has the file format types separated into two categories—computer type and specific type. This ends the confusion of knowing which format works with what computer. Many new formats have been added, and information on most of them can be called up with the click of the mouse. Operation speed also seems to have improved since the old version.

Apple II Disk 264, Talk Is Cheap communications program has been pulled from the library at the request of the author.

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Send in your contributions and support shareware authors!

CHEAPPAINT

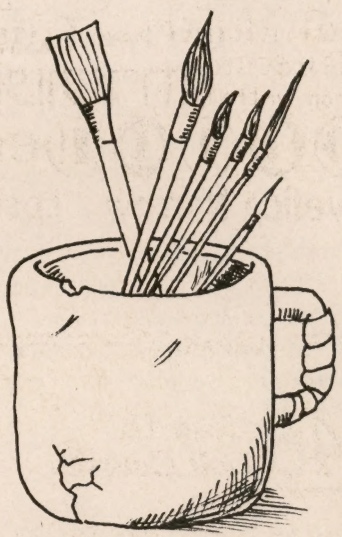
by Earl Gehr

Anyone who has looked into purchasing commercial Super Hi-Res paint programs has found out that it is hard justifying the expense of such a program if the user is doing nothing more than doodling. Free or shareware graphic editing programs have been around for some time, though usually they leave much to be desired as far as functionality goes. But then, there's CHEAPPAINT. Not simply a "toy" paint program, this fully functional Super Hi-Res paint program offers many of the features of commercial programs at a mere fraction of the cost.

To begin with, basic drawing tools are available. The pencil/paintbrush allows you to draw freehand in any color, in any of six brush shapes. For detailed shading, an airbrush is also included with six of its own spray patterns. Then there are tools for drawing lines, circles, rectangles, squares, arcs, curves, and polygons. Any of these shapes can be filled with any of sixteen user-definable colors, or sixteen editable patterns. Animation and other nifty effects can be achieved by cycling the colors in the palettes. Cycling means rotating the colors in the palette and therefore changing them on the screen. An example of using this for animation is included with the program. Areas can be selected using a rectangular "marquee" or a freehand lasso. After you select an area, you can cut it out or copy it, then paste it anywhere. Also, for fine detailing, you can enlarge that area so each pixel can be edited separately and accurately. One thing most graphic editors don't allow you to do is work on more than one screen at once. In CHEAPPAINT, two completely separate canvasses are available. Using selection tools, areas can be moved from one canvass to the other. Apple IIGS fonts are also fully supported by this program.

As far as printing goes, CHEAPPAINT prints beautifully. If you have access to an Imagewriter II, pictures can be reproduced in brilliant color. For those of you who have purchased PDE GS graphics disks, CHEAPPAINT is an inexpensive alternative if you wish to print out graphics.

Suggested Shareware Donation — $10
(send to author after purchasing from PDE)



Fonts

GS57 Classic Fonts

Many of the fonts included in this collection are perfect for everyday word processing. The text book standard NEW CENTURY SCHBK, and the popular BOSTON II and N HELVETICA NARROW are included. If you have the need for more decorative fonts, try CALLIGRAPHY, CIRCUS, CACTUS DECO, or TOMBSTONE to add an artistic look to your work. EIRE, MEDICI, and UNCIAL can give a classical touch to your documents; or if you're into writing in classical languages, GREEK and HEBREW fonts are available. Finally, a font with many musical symbols—perfect for producing sheet music—is included. To use any of these fonts a Super Hi-Res word processor or graphic editor (i.e. GS63 CHEAPPAINT) is required.

Games

GS46 Mean 18™ Golf Courses

Computer golf junkies take notice! This disk includes six challenging course files for use with Accolade's Mean 18™ golf game. Included are Kansas City's Swope Park Memorial Golf Course, for those who enjoy an average game, and the mythical, and nearly impossible, Sunava Beach Golf Course for those who can swing their sticks with the best of the pros. Test the power of your drive at Summerdale or overcome bodies of water at Restless Cove. Mean 18™ is required for use of any of these courses.

GS58 F1 RACE

Try to make your way through the field of competitors while watching your fuel level and the road in F1 RACE, a car racing game with color graphics and full musical accompaniment (requires 512K). MASTERMIND (512K required) is a IIGS version of the board game with the same name in which it is your job to guess a sequence of colored pegs in as few tries as possible. It is configurable for various levels of difficulty. Pit your army of English men-at-arms, archers and cavalry against the French in WARGAME, a two-player medieval battle simulation. Subdue your opponent by keeping the morale of your men high and by matching the type of military unit used and their positions with the state and terrain of the battlefield. Documentation on-disk.

Filename: F1.RACE
Suggested Shareware Donation: $15

Graphics

GS42 F15

Ever see a dragon taking a bath in a volcano? Or how about pianos talking to each other? Not only

are there incredible color pictures of dragons and pianos on this disk, but also pictures of compact disks, the Grateful Dead's "steal your face" logo, an F15 Strike Eagle, a classic Mercedes, a moth, a pond enshrouded in mist, and the lost Ark of the Covenant. Use CHEAPPAINT (GS63) to edit and print these graphics.

GS43 *Vanna White*

This disk has a mixture of the beautiful—Vanna and Toni, and the ugly—Bill the Cat and the Alien. Also included is the powerful cougar, another funny yellow sign that you put in the back window of your car, a capitalistic cowboy, and the America's Cup. Use CHEAPPAINT (GS63) to edit and print these graphics.

SAILBOAT CUP, GS43

GS49 *816 Paint Demo*

This disk contains a demonstration version of Baudville's 816 Paint™ Super Hi-Res editing program. Only the print and save functions are disabled, so it gives you a perfect way to try out the program, or fool around with its numerous features. Besides the ability to create and edit a variety of Apple graphic formats, 816 Paint™ offers a wealth of creative tools. Circles, rectangles, polygons, lines, and curves can be drawn in any color. The color palette can be edited, and so can the pattern palette and the selection of twelve brushes. Regions of the picture can be edited in the zoom mode, or re-sized using the selection tools. Fonts are fully supported and colors cycling is available too. Fourteen sample pictures are included, so you can see what kind of results can be accomplished with this powerful program. At least 512K RAM and a color monitor are required for use.

HIT.ANY.KEY..., GS52

GS52 *Motorcycles and Cars*

Among the 29 Super Hi-Res screens on this disk are black and white pictures of motorcycles, cars, and car logos. Also included are drawings of Bloom County's "Billy and the Boingers," BEES, boys and girls, and Bones from "Star Trek." See a duck respond to the "Hit any Key" prompt with a sledge-hammer, or doodles from a seven-year old. SHR.CNVRT.S16 is included and will allow you to view and convert pictures to and from many formats, but if you want to print or edit pictures, Paintworks Plus™, Deluxe Paint™ or any other Super Hi-Res editor (i.e., GS63 CHEAP PAINT) is required.

Music

GS50 Rhapsody in Blue

Gershwin's "Rhapsody in Blue" highlights this collection of over 40 songs for use with Activision's Music Studio™. Also included are other classics such as the "1812 Overture," "The Harmonious Blacksmith," and Mozart's "Eine Kleine Nachtmusik." Modern selections include "Every Breath You Take," the Beatles' "Eleanor Rigby" and

...TV themes to "Hill Street Blues" and "St. Elsewhere."

"Strawberry Fields Forever," and the TV themes to "Hill Street Blues" and "St. Elsewhere." The Music Studio™ program is required to play any of the songs on this disk.

GS51 Bach to Beach Boys

This collection of Music Studio™ songs contains a selection of Christmas classics, including "Jingle Bells," "We Wish You a Merry Christmas," and "Up on a House Top." Also, musical styles ranging from Bach to the Beach Boys are included with the 58 complete selections on this disk. Classical pieces from Mussorgsky, Mozart, and many more are also available for your listening pleasure. Highlights include Scott Joplin's "Peacherine Rag," "The Flight of the Bumblebee," the Beatles' "Sgt. Pepper's Lonely Hearts Club Band," and the ubiquitous song from the Gallo wine commercials by Vangelis. The Music Studio™ is required to listen to any of the music on this disk. These songs use the sound files that are included with your Music Studio™ disk.

Communication

GS6 FreeTermGS telecom: rated A+ Mag's 1987 "All Stars", needs 512K.

Desk Accessories

GS2 Classic Desk Accessories—Notepad, Calendar, Diskinfo.

GS3 More DA's! Setspeed, Setslot, Picsaver.

GS4 Watch your screen melt! Display time & date, plus 5 other New DAs.

GS29 CALENDAR.NDA, AREA.CODES.CDA, TYPEWRITER.CDA, and others that are just plain funny.

Fonts

GS14 Fonts: Egyptian characters, Greek letters, American Sign Language hand signs, a reverse shaded font, and a candy striped font.

Games

GS15 Games: TOWERS OF HANOI puzzle game, OTHELLO, plus more.

GS27 BOUNCE IT!: IIGS version of Little Brick Out. Also SUBMARINE, DESTROYER, SIMON SEZ, and FOUR IN A ROW.

GS28 Mean 18™ golf courses: narrow fairways and treacherous sand traps, even a golf course on a beach!

GS36 Mean 18™ golf courses. Some really wild holes here! Mean 18™ required for use.

GS37 More Mean 18™ courses from the simple to the bizzare with giant sand traps and remote greens. Requires Mean 18™ program.

Graphics

GS5 Graphic utilities: convert picture formats from other computers which have been transferred to ProDOS to IIGS format. Also convert MacPaint files to GS. Needs 512K RAM minimum. *

GS7 Dazzling IIGS graphics: SANTA PIC, NEW ENTERPRISE, WORLD map, plus more. *

GS8 IIGS graphics: ASTRONAUT, JUPITER, SATURN, ERNIE from Sesame Street plus more. *

GS9 More IIGS graphics: MAX HEADROOM, people from MOONLIGHTING, ALIEN, plus more. *

GS22 Super hi-res pictures of CHAMPAGNE glasses, SKYHAWK aircraft, a Frank and Ernest cartoon, plus more. *

McDuck, Disk GS44

GS35 Exceptional IIGS graphics: CHALLENGER Space Shuttle, BUGS.BUNNY, BUTTERFLIES. *

GS38 Graphics from Bloom County, Garfield. A GORILLA and BULLDOG sneer at you in fine detail. *

GS39 IIGS graphics: Mickey Mouse, Thumper, King Tut, Mona Lisa, Spock and Captain Kirk. *

GS40 Dazzling graphics with Mickey Mouse and Pluto, a nice coastline, butterflies, and CAVEMEN. *

GS41 Super Hi-Res photos of famous people: Reagan, Gorbachev, Ollie North, Marcos, and the Royal Family. *

GS44 More IIGS Graphics: FRACTAL patterns, GEISHA, Dr. McDuck from Looney Toons. *

GS45 Superb Super Hi-Res graphics like a Mazda RX7, SWORD, SPACE.TRAIN, George Bush, Ronald Reagan. *

* All graphics disks come with SHRCONVERT which allows for viewing (does not print) of these files. To print or edit, a IIGS graphics editor such as Paintworks Plus™, Deluxe Paint II™ or CHEAPPAINT (PDE Disk 63) is required.

Graphic Utilities

GS31 Five animation files for Paintworks Plus™. Also a Super Hi-Res slide show program.

GS32 Edit Finder icons with new, distinct, color icons. SHRCONVERT and a quick graphic viewer also included.

Music

GS10 Songs: Beethoven, Beatles, plus more, for use w/Music Construction Set™ (not included).

GS13 Music Studio Songs™: Bach, Beethoven, Chopin, Sound of Music, SEPTEM.SNG.

GS21 More Music Studio™ songs like Led Zeppelin's "Stairway To Heaven," Van Halen's "Jump," or theme from Broadway hit "Annie."

Programming

GS24 ECP-16: Control the ProDOS 16 environment via a comand line processor instead of the memory-grubbing DeskTop.

Sounds

GS16 Sound utilities and sound files that replace the "Boing!" sound with a lady's scream, "Freeze!" or a Beach Boys intro.

GS17 Sound files that amaze and dazzle: a machine gun, excuses from PeeWee Herman and Curly of the Three Stooges.

GS30 Edit sounds with SOUND.STUDIO. Convert files between CP/M, Pascal, Dos 3.3 and ProDOS with CHAM.SYSTEM. Also 30 color Print Shop™ GS Pics, requiring Print Shop™.

GS34 Demonstration version of Music Studio™ with plenty of sample songs.

Utilities

GS1 Diversi Utilities: Diversi-Cache (shareware, $35), Diversi-Copy (shareware, $30), Diversi-Key (shareware, $45), Diversi-Hack 1.6. Needs 512K RAM minimum, 1 meg RAM optimum.

FOR MEMBERS ONLY!

Special Treat For All PDE Members

Any 6 Apple IIgs Disks for $35

(That's less than $6 a disk!)

if you order before February 28th.

Write membership ID here:

Clip this coupon to your order

Print Shop Graphics

GS47 *Holiday Graphics*

Included on this disk are 164 graphics for Print Shop GS™. Black and white graphics for nearly all American and foreign holidays and events can be used to spice up your Print Shop™ creations. Symbols and pictures from many other areas of life are included. There are bells, a birdhouse, a chimney, an eagle, a reindeer and even an octopus. From a cash register to a star, or a unicorn to a vampire—nearly everything under the sun (and including it) are in this collection. Print Shop GS™ is required to view or use the graphics on this disk.

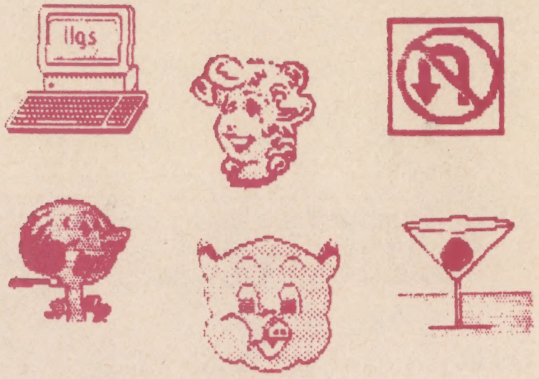
GS48 *Railroad Graphics*

This collection of 176 Print Shop GS™ graphics contains enough railroad pictures to keep any train fan creative for months. Also included are graphics ranging from Halloween and Christmas pictures, to scenes from the movie "Star Wars." Choose from a wide variety of graphics of a baby, balloons, a church, a refrigerator, even a skull. All graphics are in a black and white format, and require Print Shop GS™ for viewing and printing.

Send in your contributions and support shareware authors!

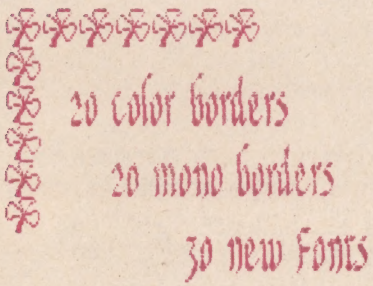
GS61 Cartoon Characters/ Holidays

This collection of 170 colored and black-and-white Print Shop IIGS™ graphics has many pictures of popular cartoon characters. POPEYE and OLIVE, BLONDIE and DAGWOOD, PORKY.PIG and others appear here. This disk also contains many pictures dealing with the transportation. Graphics of JETS, plenty of TRAIN pictures, and road signs are available. Some holiday-oriented pictures and illustrations of some Apple computers are also included. The Print Shop GS™ is required to use any of these graphics.

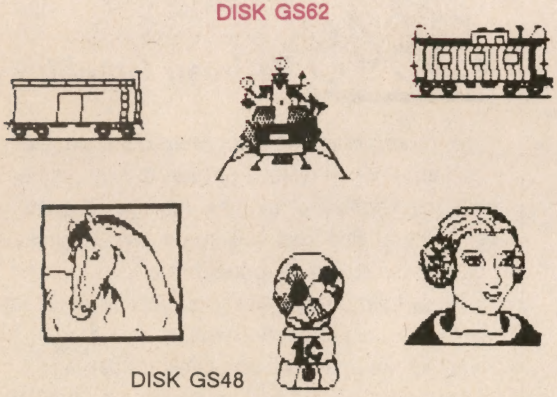


DISK GS61

DISK GS47



DISK GS62



DISK GS48

* These graphics are printed in monocolor for publication purposes. The actual graphics are either multi-colored or black-and-white.

GS62 Fonts and Borders

This disk contains a collection of Print Shop GS™ fonts and colored and black-and-white borders that will help make your creations more enjoyable and eye pleasing. Included are thirty fonts with styles ranging from simple and elegant fonts to those that are nearly wild eyesores. Try the bold and chunky font CIRCUS, or the smooth and flowing CREAMY font in your next banner. One group of twenty color borders and another group of twenty black-and-white borders will make the outline of your future productions stylish and artistic. Imagine enclosing your greeting card messages with BEER.AND.PIZZA, or a RAINBOW, APPLE.LOGO, or SKULL. The Print Shop GS™ is required for the use of any of these fonts and borders.

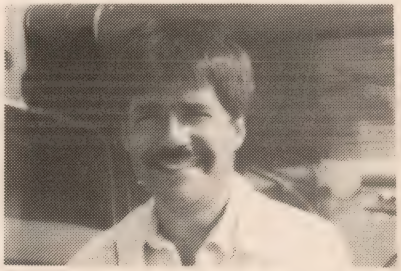
267 MAGIC CITY MICRO BBS

A new update of a powerful, inexpensive, and fully flexible bulletin board program! Some BBS programs are very expensive. Most, especially cheap ones, leave much to be desired. This fantastic system, on the other hand, not only provides you with all the tools for running a bulletin board, but also gives you ample room for expansion. And all at a price that's low enough for even starving hackers to afford. This disk is a demonstration copy of version 4.1 of the Magic City Mirco BBS, a shareware program.

With this system, you can create your own personalized bulletin board with very little effort. Callers to your system can enjoy the following features. As many message boards as your disk drives can handle may be included in your system. A full electronic mail system for communicating with other users, as well as a user file library are included. Users can upload or download files through your system using either ASCII text or XMODEM transfer. Finally, a feature that allows users to chat with the system operator is available.

This demonstration will allow you to view or print preliminary documentation that will help you make some modifications to the BBS. But if you want to go farther than that, an elementary knowledge of Applesoft BASIC can help you to really make your BBS a work of art. Customize system details to your heart's content! Experienced programmers can create entirely new "worlds" for their callers without going through the tremendous hassle of creating a BBS from scratch.

Magic City Micro BBS includes ModemWorks which provides powerful extensions to the Applesoft language. Support is included for Novation's Apple-Cat (TM) modem, Hayes compatible external modems, and Applied Engineering's DataLink (TM) modem. For external modems, Super Serial interfaces and the GS modem port are supported. A no slot clock or ProDOS clock is required in the II+ and IIe. Hard disks, 3.5 inch and 5.25 inch disk drives are also supported.



Former pilot, now full-time law student and communications consultant Dave Alden authored MCM BBS. Dave cites several unique applications MCM has been used for. These include members of a missionary group scattered in a remote Haitian island who keep track of each other's whereabouts through a BBS using MCM. Also, a serviceman in an obscure outpost in Alaska uses MCM to download programs and messages from other users in the area.

If you have always wanted to master your own telecommunications system, there is no better or easier way than to try out this exciting program.

PDE 267 Magic City Micro BBS

New Apple II Selections — $5 per disk

Aviation

788 Ground Instructor FAA Written Exam

Trying to get ready to pass the dreaded FAA Multiple-Choice Written Examination? Well, this disk will give you exposure to two hundred and fifteen of the actual questions that have been on the tests! The FAA publishes books that contain all of the written questions; this disk comes from that publication. The topics of questions covered on this disk include: Federal Aviation Regulations;

. . . Trying to . . . pass the dreaded FAA Multiple-Choice Written Examination?

Flight Physiology (what happens to your body when flying); and airplane instrumentation, engines, and systems. It gives you two chances to get the correct answer. It also keeps track of how many questions you got right so that you have an idea of how you are progressing.

789,790 Aerospace: The Challenge

AEPSM is the Aerospace Education Program for Senior Members, given by the Civil Air Patrol. It is based on the second edition of the text "Aerospace: The Challenge." These two test disks contain 150 sample questions found in the appendix of the text. The questions are separated by the chapter and section they cover. Studying the text with these disks at your side will give you a real good sample of the kinds of questions asked on the AEPSM examination. In fact, 60 of the 100 AEPSM questions are on these two disks.

Send in your contributions and support shareware authors!

Business

804 DB SENIOR

DB SENIOR is an extremely powerful database program. Originally intended for use by school children, it has advanced into a very sophisticated database manager with powerful spreadsheet functions. It allows you to create any number of files with any number of records to store your data . Files can be sorted and merged, fields may be deleted or modified, the record order can be flipped, and any of three different searches—linear, binary, and complex can be used. You can specify decimals to be aligned, rounded, with commas and dollar signs placed in, and much more. It has plenty of safety measures built in to prevent the accidental loss of data. A special function of DB SENIOR is its utility area. In the utilities, you can go into a file utility program (like FID), configure your drives, and go into DB CALC, a powerful electronic spreadsheet. Included is the ability to either use the example functions or create and modify your own functions. Full documentation is included!

Education

792 American History

At last! A state-and-capital game that is actually fun and educational at the same time! UNCLE SAM'S STATE SHAPE GAME uses a hi-resolution picture of America and an outline of the continental 48 states. If you miss the name of the state and capital on the first try, it will place the state in its place on the map and give you another chance. AMERICA'S PAST TIME tests your ability to identify time periods in which

certain historic events have taken place. The areas of American history covered are: military, government, presidents, literature, and random events. Also included are a French language tutor, two math programs for grades 2-6, a microscope quiz, and a utility to help teachers decide on a medium of education!

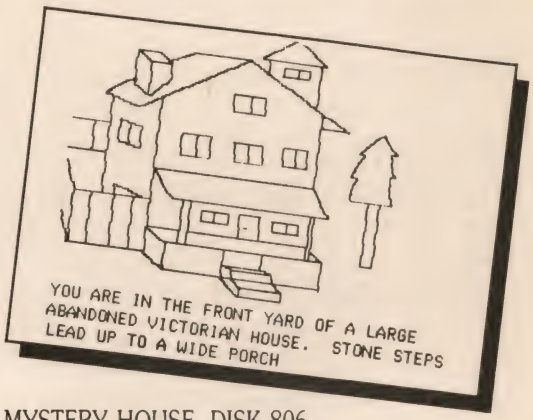
801 LARGE-TEXT JOYREADER

Tired of squinting at the miniscule letters on your screen in 80-column mode? Or being forced to look at 40-column letters that look like poor quality dot-matrix type? LARGE-TEXT JOYREADER overcomes these problems by enhancing the letters on the screen, making them a full half-inch tall (36-point to you, desktop publishers) and proportionally spaced across the screen, so each letter only has as much horizontal space as it needs. This makes the screen very easy to read. Since LARGE-TEXT JOYREADER was originally intended for small child and adult

. . . enhancing the letters on the screen, making them a full half-inch tall . . .

literacy, it already has a library of eight stories, two written by children! Plus, it has the ability for the user to enter in text to be displayed. Thus the applications for LARGE-TEXT JOYREADER triple! It can be used to create a daily electronic message board for schools, a commercial message board for display in store windows or a message for checkout lines in retail stores. The text is large enough and readable enough to be read from several feet away. This is a very powerful and flexible tool for displaying stunning text on the monitor!

Suggested Shareware Donation — $12
(send to author after purchasing from PDE)



MYSTERY HOUSE, DISK 806

Games

797 PLANETARY TRAVEL

The opening of this game has an amazing display of graphics that will surprise you. With two-voice music, this gets even better. In PLANETARY TRAVEL, you have received a spaceship from your father. You may travel the TEN planets (The time frame of this game is after the discovery of the tenth planet.) buying and selling goods while watching out for hostile ships and the police. You must also keep the necessities (such as fuel or food) constantly purchased. You might have to borrow from the loan shark but if you don't pay him back, he might revoke your license. The actions are random but always fun. Hope you make millions through the purchase and sale of certain goods. Have fun!

798 MONTALGO

MONTALAGO is a medieval fantasy adventure game. The object of the game is to save the wizard Amtai. Gather a party of warriors and do what every adventurer must do: fight evil and

receive glory. Of course, you can retreat and be labeled as a coward. This game is great for you Dungeons & Dragons players, as it gives you many experiences between games. Happy adventuring!

806 MYSTERY HOUSE

For those who desire a good mystery, this one's for you! MYSTERY HOUSE, the first Apple graphic adventure, pits you against the Unknown. At the beginning of this program, you meet several people in the living room and find a note about hidden jewels located somewhere in the house. Everybody goes their separate ways to find the jewels, but they turn up later in the game-DEAD! Suddenly it becomes you against the murderer in a demented type of hide and seek. Your only chance is to find out who the murderer is before he/she gets you. This game was created in 1980 by the founders of Sierra On-Line and utilizes hi-res graphics. Instead of a shareware donation, you are encouraged to make a small donation to their favorite charity.

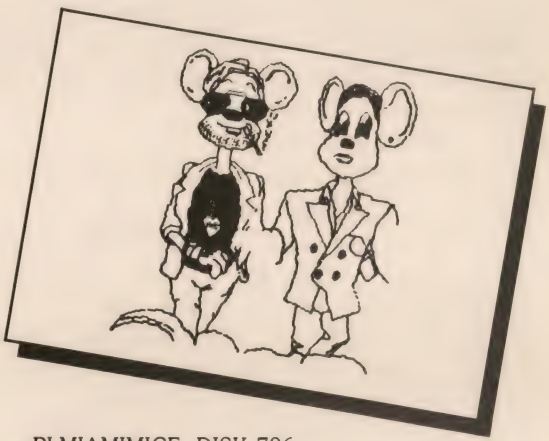
807 SOUTH PACIFIC

Here's one of our exciting new programs for your Apple II. In SOUTH PACIFIC QUEST, you are a special agent. Your assignment: To fly to the island controlled by the evil Futz Empire and capture or kill Lord Futz. Sounds simple, right? Well, have we forgotten to mention that you first have to fight 100 of Futz's heavily armed soldiers (The Futzis???) and capture flags before you finally confront Lord Futz! Warning : This game isn't for the weak. So suit up, arm yourself, and remember—"There is no retreat." Good luck.

Graphics

796 MIAMIMICE

This disk contains an incredible diversity of pictures —from Brook Shields to spiders. Experience the pride in America's space program with a shot of the Space Shuttle, or fantasize about future worlds visited by Star Trek's USS Enterprise. Other pictures include two mice dressed up as Crockett and Tubbs from Miami Vice, an artful eye, the Kawasaki Ninja, a microscope, the three dimensional graph of a mathematical function, the Statue of Liberty, a cable car, and the device that made computers possible — the IC chip.



PI.MIAMIMICE, DISK 796

Utilities

791 RAMSELECTOR

Looking for that perfect ProDOS program selector? This disk contains five different excellent program selectors—NOCLK.STARTUP, RAMSELECTOR, WINDOW, LAUNCH.2PLUS, and PRODOS.MENU

—that can help you make sense of your disk's files. With RAMSELECTOR, use the mouse or keys to move through the selector menu. It displays the time and date, and if you leave the computer for 2 minutes, a hi-res clock is displayed. Suppose you select AppleWorks™ from a menu, it can automatically set the prefix to your data disk and then execute AppleWorks. It does require some knowledge of ProDOS pathnames and an Apple IIe, IIc, or IIGS. DDD.PRO1.1 is a handy disk packer that will compress your files so as to save space and time in uploading or downloading to other computers. It is compatible with Dalton's Disk Disintegrator packing programs, including DOS 3.3 DDD and ProDOS PBH packers. Finally, DOUBLER allows you to put both ProDOS and DOS 3.3 programs on the same disk!

802 DOS MODIFIER II

Do you have a favorite piece of software that you would like to back up but is copy-protected? There are three programs on this disk that will back up copy-protected software. ECHO is a bit copier that is reliable and easy to use. Also included are four programs to get your Gemini and Epson printers set up correctly, a banner

There are three programs on this disk that will back up copyprotected software.

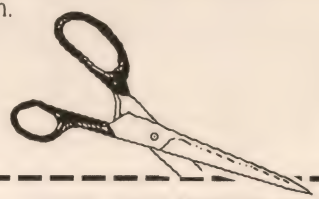
maker, a text-file editor, and a DOS 3.3 customizer. TED is a useful text file editor that allows you to load any text file, view, edit, and resave it. You can also create your own text files, EXEC files, and just for transferring data from one disk to another. DOS.MOD allows you to personalize DOS 3.3 commands, error messages, and the DISK VOLUME header. For example, you can change the command CATALOG to DIR or anything else that makes sense to you.

805 DATASHEET

DATASHEET is a program for data entry, manipulation, fitting, and plotting. It gives you six columns, each with 160 entries, and eight pages to enter your data. It has a very easy-to-use data entry and editing feature, plus an option to automatically pack columns with any arithmetic sequence. Once the data is entered, you can perform statistical analysis on it such as finding the mean, standard deviation, and computing

... a program for data entry, manipulation, fitting, and plotting.

histograms, plus more. You can perform a variety of arithmetic and trigonometric functions from finding the log and square root, to finding the cosine and arctangent, just to state a few. You can even add, subtract, multiply, and divide entire columns! Once you are done manipulating the data, you can save it and plot it in a hi-res graph. You can print the columnar format, but not the graph.



FOR MEMBERS ONLY!

Special Treat For All PDE Members

Any 10 Apple II Disks for $35

($3.50 a disk!)

if you order before February 28th.

Write membership ID here:

Clip this coupon to your order

Here is a recap of disks reviewed in previous bulletins.

Note: Some of these disks may contain shareware programs. All shareware software in our library contain the name and adddress of the author and the amount requested, on-disk.

Art

007 Tom's Tool Kit: Create fonts in choices of sizes and colors.

023 Draw using keyboard or joystick—fill areas in 23 patterns (shareware, $10, pay to authors after purchasing from PDE).

026-027 CEEMAC language abstract art and animation system, (2 disk set).

450-451 MAESTRO 1.1—string groups of CEEMAC 1.1 programs together to make "movies", (2 disk set).

704 Best of Art—display phrases on banners, move shapes from a shape table, merge screens, add text to screen, fill in w/color.

754 Draw hi-res and color pictures. Combine, invert, and print graphic files.

Astronomy

033 Tutorial—positions of planets, zodiac signs, phases of the moon.

Business

038 Business/Home Management: Checkbook balancer, calendar, metrics, calculator.

039 Best of Business: General ledger, money market, label maker payroll, stock portfolio.

053-054-055 PDS* Base: Relational database, w/documentation (shareware $25, pay to authors after purchasing from PDE) (3 disk set).

056 Bank'n Save: Checkbook program, prints,with doc.

057 Omnifile database with printer interface, and sorts. (shareware, $25, pay to authors after purchasing from PDE).

404 Family financing—amortization, phone, and shopping lists.

406 Address and phone number database system. (shareware, $10, pay to authors after purchasing from PDE.)

701 Best of Business—FILE CABINET database that enters, deletes, sorts, lists and prints records; BASICGRAPH; TREND LINE ANALYSIS.

761 Investments, stock transactions, real estate analysis.

777 CHECKWRITER: balance your checking account with reports for budgets and overdue transactions. Requires 256K RAM.

CAD

310,311,312 Full-featured CAD program with graph plotter plus documentation. Needs print-plotting program, i.e. Beagle Brothers Triple Dump to print. Will not run on a II Plus. (3 disk set).

Communication

771 KERMIT file transfer program utilizing the Kermit transfer protocol. For Hayes™ compatible modems.

Education

064 Best of Education: Math drills, history quizzes, spelling, speedreading, typing.

066 Teacher's Aids: class grader, grade averaging, make and print tests.

069 Geography, math, spelling games—fun!

080 Class Record System: up to 255 students (shareware, $30, pay to author after purchasing from PDE).

084 MIND GAMES: "whodunit" game; word guessing game.

085 Basic math: 23 levels of drill and practice.

086 For teachers—drill and practice programs on specific topics.

089 French Tutor—Verbs; tutorial and drills, complete w/documentation.

090 French Tutor—Nouns; five lessons of increasing complexity, complete w/doc.

502 Create vocabulary lists as flashcards; word comprehension analyzer.

515 Reading Fun: reading selections for everyone, (control speed at which the text is displayed).

517 SPELLING TUTOR: for teachers and students. Create your own speller set, add words, edit it. Shareware Donation: $20. Send to author after purchasing from PDE.

518 History, math, vocabulary, astronomy, states and capitals.

702 Best of Education—DUNGEON OF ARBEGLA algebra game, roots and prefixes, Hangman.

764 Generate a class exam grade report, create a class roster, and keep track of test scores. Also four-level math drill.

767 Innovative speedreading disk where the user controls the speed of the passage and size of the passage window.

768,769 Grading utility for teachers. Print out grade reports, keep track of students' assignments, Can use AppleWorks for the gradebook template. (Shareware Donation: $9-send to author after purchasing from PDE) (2 disk set)

787 Test your knowledge of South America with tons of facts, info, and trivia.

Electronics

753 Design and test your own electronic circuits, make a loop antenna.

Food And Nutrition

092 Food and Nutrition: Calorie counting, recipe files, life expectancy, nutrient values.

Games

118 Defend your ship in ANDROMIDA, play SPACE SHUTTLE.

123 WORLD WAR III, STAR TREK, WIZFIX.

125 TERMINAL BOREDOM—Unique adventure game.

126 ANTI-GRAVITY: PacMan-like game.

127 Arcade shoot-'em-up game—DEFENDER, D-DAY, ALIEN SHOOT, STAR MASTER, LUNAR MISSION.

129 STOCK MARKET CRASH: buy and sell stocks of 12 major corporations, hi res pinball game.

131 Electronic jigsaw puzzle—select from ten hi-res color puzzle pictures.

703 Solitaire, pinball game using paddles or joystick, StarTrek game.

750,751 FIREGROUND: Fight fires in this graphics adventure game. Play mode switches to arcade-style (Disk 751, requires joystick) after you gain seniority. (2 disk set)

752 Battle for control of countries in WORLD WAR, or rescue the First Lady from KONG. Also a word game and an adventure game.

757 Recover the "Ring" from the Mines of Moria, or find the pirate's treasure in a text adventure game. Also BOWLING and a dice game.

758 Get lost in a maze of your own creation, destroy invading aliens, or bet on the fastest horses in the world.

774 Games to help you get your children ages one to five thinking. Joystick required for most of the games.

775 In DRAGON, save the King from a werewolf bite. Five more humorous original adventures.

783,784,785 Helps Dungeonmasters create, maintain, and guide players through Dungeons and Dragons™ scenarios of their own creation. (3 disk set.)

786 GALLOWS (a variation of hangman), LUNAR-500 moon landing game, GRAND PRIX car racing game, and many more.

Music

185 Music: Build an Apple organ; metronome, sounds, write songs.

186 Music Maker: Compose, edit, and play your own music (shareware $10, pay to authors after purchasing from PDE).

Passion

190,191 X-rated graphics, several cute programs and games. Adults only.(2 disk set).

Pastime

192 FAMILY TREE SURGEON—maintain genealogical records, with instructions.

203 Video Librarian to catalog any collection (shareware, $10, pay to authors after purchasing from PDE).

242 Keep an accurate catalog of books in your library using the Dewey Decimal System.

756 Lengthen your lifespan, measure your responses, or generate random aphorisms.

766 Carry on a conversation with your Apple regarding sex, money or your job.

Programming

765 Info on I/O errors, read/write, and other disk functions.

782 EDIT PRO is a global program line editor for Applesoft BASIC. (Shareware Donation: $20, pay to author after purchasing from PDE)

Science

058 Study vectors, forces, acceleration, motion & momentum.

059 Harmonic motion, calorimetry, heat engines.

705 Best of Science—molecular structure of organic compounds and their isomers, gravitational acceleration, nuclear power reactor simulation.

Tutorials

000 BASIC tutorial, machine language disassembler.

280 Programs in machine, assembly, and high-level languages.

Utilities

213 Best of Utilities: Diskcat, Krunch, Disk check, Fastboot Create, Diskmap, Memory dump.

244 Thirty useful disk and programming utilities.

706 Best of Utilities—CHANGE DOS COMMANDS, FILE CONVERTER, print filenames on your disks alphabetically.

759 Print labels on Imagewriters and Epson printers. Catalog of all the files on all your disks.

760 EXCIT: a basic extender that allows text files to be viewed from within DOS 3.3 Applesoft BASIC, also DISK SPEED TEST.

762 Control your Epson printer from within Appleworks. Also a Visicalc template to keep track of your gasoline mileage and usage, more.

763 Programming utilities: 32 sample routines to format text in your program.

770 Graphics designer for ASCII Express™ lets you create "text graphics" for screen or modem.

778 Do-it-all program selector for ProDOS. Quickly format disks with HYPER FORMAT. Pack disks with DDD PRO 1.1, more.

779,780 YO YO DUCK DIAGNOSTIC PROGRAMS: Test any Apple computer for problems. Also programs for memory tests and drives. (2 disk set.)

781 APPLE II/II+ DIAGNOSTICS: Test your Apple II or II+ for faults.

Word Processing

037 Freewriter: full featured word processer, prints (Apple-II+ needs paddles or lower case capability).

419 Zipscript II: Professional looking documents on your Apple II. For IIe, IIc, and II Plus.

Authorized PDE Dealerships

Yes, that's right—we have opened up our Apple II and Macintosh libraries to dealers throughout the world. Retailers who wish to offer our software line as a service to their customers should contact Judy Rosenthal at The Public Domain Exchange, Telephone (408) 496-0624.

Here is a list of our authorized Dealers:

J.M. Systems Co.
John Molnar
43 Sunset Drive
Huntington, NY 11743

P.V. Computer Center
2217 Thornwood Lane
Le Claire, IA 52753
(319) 332-6229

Wabash Products
John Matthews
R.R. 2 Box 198
Williamsport, IN 47993
(317) 793-7415

International Dealers

Akihito Fuse
2-2-21 Kitabatake
Abeno-Ku Osaka 545
JAPAN
Tel. 06-651-9067

Canada Remote Systems
4198 Dundas St. West
Suite 311
Toronto, Ontario
CANADA M8X 1Y6

Send in your contributions and support shareware authors!

252 | ALDERNEY FONT
For That Professional Look

With the ALDERNEY font and your Imagewriter, you can produce documents that would make a typewriter turn green with envy! ALDERNEY is perfect for reports, correspondence, proposals, and any paper that requires a professional look.

Back in the Dark Ages, printing was downright ugly. You were limited to a monospaced font that was barely readable. No more! ALDERNEY takes full advantage of the ImageWriter's capabilities.

Need foreign characters that require accents? A copyright sign? Trademark? Infinity? Division? Slashed zero? No problem! Alderney supports them all and includes a quick lookup table in the documentation for easy reference. Over 200 different characters are included in this font!

Also included are printer's quotation marks (curved in the proper direction rather than straight up and down), a real hyphen and dash, a multiplication sign, sub- and super-subscripts, ellipses, and one-pixel spaces.

ALDERNEY comes in many different sizes: 9, 10, 12, 14, 18, 20, 24, 28, 36, and 48 points.

Although the whole font takes up 113K on disk, you don't have to install them all — only the ones you'll need and use most often.

This font comes with a twelve-page manual on disk that can be easily printed! The instructions are built right into Alderney, complete with a detailed Help section, samples of the font in all sizes, an installation program, and an option to make Alderney the default font on your Macintosh.

Andrew Welch wrote Alderney from scratch after being dissatisfied with other fonts for the Imagewriter. He's interested in hearing from you, and any suggestions, questions, or ideas for future versions are most welcome. Here's a real human being who will read letters, not a huge software company who doesn't have time for their users.

If you find Alderney useful, you can register your copy of Alderney with Andrew Welch for $12, a low price for all the work put into this product.

PDE Disk 252, ALDERNEY FONT

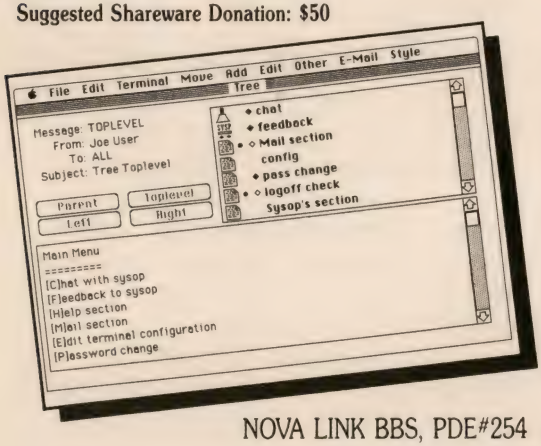
9 point Alderney
10 point Alderney
12 point Alderney
14 point Alderney
18 point Alderney
20 point Alderney
24 point Alderney
28 point Alderney

Communications

254 NOVA LINK

Nova Link is a complete tree structured bulletin board system (BBS) for the Macintosh. It contains login procedures, password protection, mail, protocol upload and download, voting options, and many more outstanding features. Nova Link can be customized for your needs. It comes complete with a full set of instructions for use. It handles 300 to 9600 baud communications. Nova Link also supports imbedded text commands and comes complete with an on-line text editor. An excellent shareware value.

Suggested Shareware Donation: $50

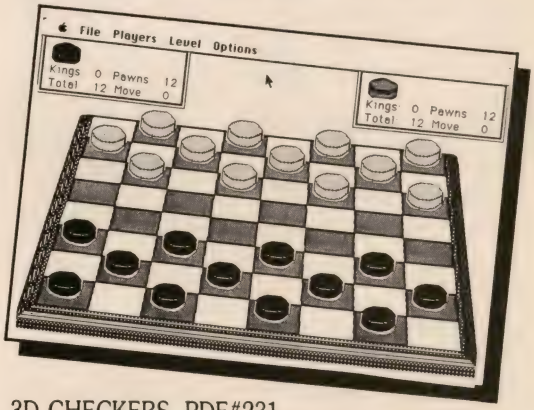


NOVA LINK BBS, PDE#254

Fonts

252 FONT LIBRARY/ FONT FINDER

Can't figure out what fonts you have installed? Don't know what they look like? Then FONT FINDER is the utility you've been waiting for. It will display all your fonts quickly, including sizes and ID numbers. FONT LIBRARIAN lets you move fonts among font files, System files, and applications efficiently. This way, you can display fonts before you decide to install them. Sort fonts and desk accessories with FONT/DA SORTER. If you happen to use a lot of different fonts, then consider FONT SQUEEZER, a utility that compacts fonts on disk when you're not using them and unsqueezes them as you do. APFONT lets you change the boring standard font used by your Macintosh, if you decide on something a little more fancy. Also included is ALDERNEY FONT 1.0, a font that makes anything printed on an Imagewriter look 100% better. (See feature.)



3D CHECKERS, PDE#231

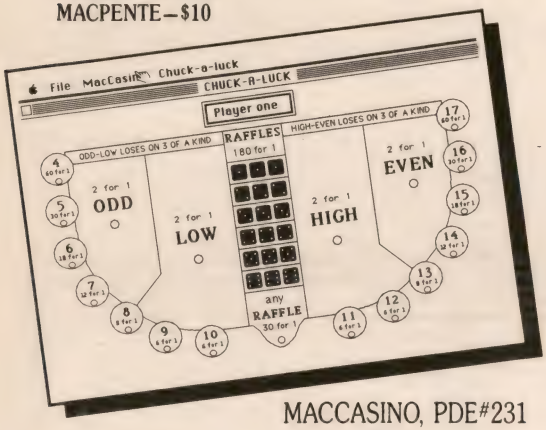
Games

231 MACPENTE

Casino and strategy games are featured on this disk complete with excellent graphics. MACPENTE is a Mac version of the classic game Pente, where you try to get 5 chips in a row. You have to actually play it, it's not as easy as it sounds! 3D CHECKERS allows you to play against the computer, another opponent, or even have the

computer play itself. Or play a simple game of BLACKJACK, but no betting is allowed. However, if you're into gambling, go to Las Vegas without leaving the comfort of your home with MACCASINO. Three of your favorite casino games are here: Slot Machine, Roulette, and Chuck-A-Luck.

Suggested Shareware Donations:
3D CHECKERS—$10
MACCASINO—$10
MACPENTE—$10



MACCASINO, PDE#231

232 BIRD RACE

BIRD RACE is sort of a horse racing game, except that you're racing birds. Pick your odds, bet your money and they're off and—uh— flying! See if you can pick the winning bird each time. If you would rather do some adventuring then you might like the text adventure THE JOURNEY. You've just traveled to the center of the earth and now you can't get back unless you get your ship fixed. Explore the caverns, find treasure and hopefully something to fix the ship with. Also included is a limited version of PLEIADES INCIDENT, where you battle interstellar pirates.

Suggested Shareware Donations:
THE JOURNEY—$5
PLEIADES INCIDENT—$12 (to purchase fully-working version)

257 CONTINUUM

Move through a maze, destroying enemy crafts while looking for fuel in CONTINUUM. You can create and modify existing galaxies in this fast-action arcade game. Not only is this game very original, it is also very addicting! (Does not work with System 6.0). O.G.R.E. sets you on a futuristic playfield, defending your base against a seemingly unstoppable tank. You can only win using a combination of strategy and brute force! STOCK MARKET CRASH is a quick paced market simulation game where you try to make as much money as you can, starting with a $500 loan from Grandma.

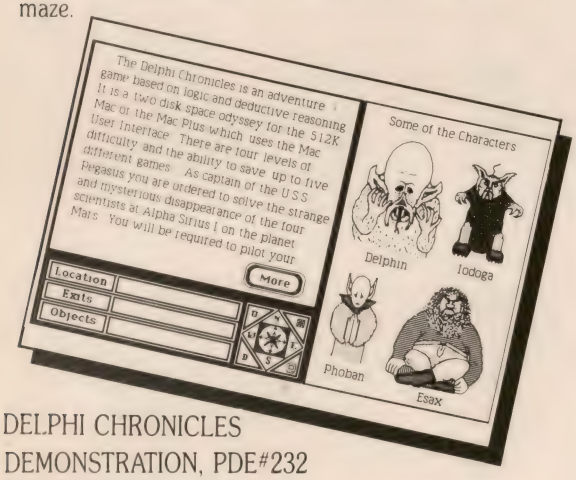
258 SHUTTLE 88

Destroy the invading masers by shooting "laze beams" through the correct grids against the clock in MASERLASE. If you're feeling nostalgic, LUNAR LANDER and SPACE ATTACK are blasts from the past based on their arcade counterparts. SHUTTLE 88 is a challenging Space Shuttle game. Reach NASA's Space Station and look out for U.S. satellites that need repair. But watch out for meteors or stray Russian satellites that could destroy your ship!

259 RISK/MAZEMAN

Conquer the world in RISK, a game based on the board game by Parker Brothers. You can play this simulation against the computer or with other players. Dash through a twisting maze and collect all the dots in MAZEMAN, based on the arcade hit Pac-Man. JACK is a witty version of GoMoku, a game where you must obtain five stones in a

row before your opponent — either Jack or another player — can do so. THINK AHEAD+ is a strategy game for one or two players based on the board game by the same name. Score the most points without letting the other player do so, in this game that makes you use your head. MACHASE version 1.45+ is a fast action maze game that allows you to modify almost everything about it, including the shape and speed of the maze.



DELPHI CHRONICLES DEMONSTRATION, PDE#232

Sounds

243 KIRK HERE

Immortal lines from Dirty Harry Callahan to a criminal in "Sudden Impact" is one of the five digitized sounds on this disk that can be altered by changing the sampling rate. There are also sounds from the movie "Aliens" and "Monty Python and the Holy Grail." Hear Captain Kirk respond to his communicator or a slow voice saying "He used . . . sarcasm!"

244 DRAGNET!

Music from the television show "Dragnet," as well as sounds from Monty Python and the Holy Grail, and two Beatles tunes (including a backwards loop from the song "Revolution Number Nine"). Four realistic digitized sounds that can be altered by changing the sampling rate are included here.

245 PEE WEE'S SECRET

To borrow a quote from the Rocky and Bullwinkle Show (which is incidentally also on this disk), "...here's something we hope you'll really like." We have the Three Stooges going "Nyuk, nyuk!," noise and confusion from Pee Wee's Playhouse, Max Headroom, a Monty Python line, and another sound from "2001: A Space Odyssey."

Utilities

261 DISK RECOVERY UTILITIES

Anyone who has suffered the heartbreak of losing important information on a faulty disk can see the need for this selection of utilities. FILER FIXER will reconstruct files from damaged disks and bring back the files you worked so hard on. Also comes with its own documentation file. DISK FIXER is a guide for repairing damaged disks. Other utilities, just as useful, are included. VERSION SLUTH will read hidden information in application files, to let you know just what's going on around here. With COMMENT EDITOR, you

can edit information in existing "About..." windows in applications. This is not only good for personalizing your software, but is also great for practical jokes. Also included are SCSI TEST, which will test your Macintosh's SCSI interface and MOUNT ANY HARD DISK, a utility for mounting connected hard disks.

262 CATMAKER

Included on this disk is CATMAKER, a program for cataloging the files on your disks. CATMAKER quickly reads even the largest hard disk directories into a format which you specify. The catalog can consist of nearly any file parameter, and as many parameters as you desire can be included. The catalog size is only limited by memory size, and only one disk can be read at once, though directories may be appended onto others. Also, to create documents that can be viewed without a word processor, use THE DOCTER. ELECTRIC DVORAK converts your Qwerty keyboard into the Dvorak format. LABEL IT! is a layout for printing 3.5" disk labels which includes small icons for use on disk labels (requires Super Paint™).

Filename: CATMAKER
Suggested Shareware Donation: $15

FOR MEMBERS ONLY!

Special Treat For All PDE Members

Any 6 Mac Disks for $35

(That's less than $6 a disk!)

if you order before February 28th.

Write membership ID here:

_____

Clip this coupon to your order

Following is a summary of our more popular disks reviewed in previous bulletins. New additions to our Mac library are featured in our bulletins, which can be considered as updates to our book The Best Mac Deal.

Note: Some of these disks may contain shareware programs. All shareware software in our library contain the name and adddress of the author and the amount requested, on-disk.

Best of Public Domain

86 Twelve programs top-rated in MacWorld 8/86 issue: Utilities (SERVANT), games, DAs, FKeys, telecommunications.

Business

135 Best of Business: loans, A/R, depreciation, more.

221 Simple, yet powerful checkwriter; billing program for professionals; display reminder at bootup.

222 Demo version of STOCK CHARTING AND ANALYSIS, for predicting stock price movement.

236 BIPLANE: powerful spreadsheet application; complete program with a Desk Accessory to execute worksheet modules.

237 AMORTIZE computes the amortization schedule of a loan. Also comes with CHECKSPAK, a checkbook tracking program.

Communications

29 Red Ryder with documentation (shareware, $40).

122,123 WORLD WAR IV BBS: requires 512K, hard disk recommended (shareware, $25) (2 disk set).

Desk Accessories

97 MINIWRITER: Text editing desk accessory w/doc; autodial 5 phone numbers sequentially (shareware, $10).

102 Best of DA's: Terminal emulator, utilities, games, etc.

153 24 DAs: set Finder information, "hangman" style game, Blackjack game.

206 Best of DAs—26 DAs, including ARTISTO, which incoporates MacPaint graphics w/MacWrite documents easily; also SAVIOUR.

Education

109 Typing Tutor, Project Outliner, U.S. Geography.

114 Create geographic maps or schematic drawings (shareware $17), more.

176 Alphabet tutor that talks, for preschoolers, (shareware, $10), SPELLING TUTOR, SHAPE ART (shareware, $5).

Fonts

95 Princeton—LaserWriter font for scientific or math equations; American Sign Language.

133 Beverly Hills: Sharpest ImageWriter font.

204 Best of Fonts:BEVERLY HILLS, PRINCETON LaserWriter font, & icon font.

220 Laser Fonts: SANSERIF, CUNEI, GREYHELVETICA.

Games

62 Dungeon of Doom, Baseball, Social Climber.

78 CAP'N MAGNETO: Famous graphic adventure game.

88 ADVSYS: Write your own text adventure. Complete with doc.

99 Find the SPEAR OF DESTINY deep in the Black Mountains; drop the stuntman from your STUNTCOPTER, more.

103 Best of Games: MEGAROIDS, BILLIARDS, ORION, more.

111 BMX motorbike race; DUCK HUNT; HIGH ROLLER: dice rolling game.

128 1000 MILES: fast-moving road race (shareware, $10).

129 Try to stay in the center of the chamber in ZERO GRAVITY (shareware, $1-$5).

136 Bill's Casino: animated slot machine, AMAZE, a one-player maze wars game, plus more.

143 MACCONCENTRATION: Destroy or be destroyed by the robots; also new DALEKS (shareware, $20), HEARTS 1.6.

156 MACMISSILES, MACLANDING, MACYAHTZEE, RACE CAR SIMULATOR.

164 Multilingual game—SNAKE-BAR for French, English, Spanish, German, Dutch, etc. (shareware, $15).

183 HALLOWEEN NIGHT: animation plus sound on Trick-or-Treat night, plus SAFARI and THE BIRDS, a multi-species talking game.

191 ROBOT BATTLE programs a robot using a language similar to BASIC.

207 Best of Games:Bill's Casino, MACMISSLES, MACLANDING, DUCKHUNT.

210 Avert a major mid-air collision with AIR TRAFFIC CONTROLLER.

212 Create your own jigsaw puzzle or solve ready-made ones. Also TRICK-TRACK, an English pub game.

217 You are the only one who can free the Lands of Mahid— for you are KARTH OF THE JUNGLE.

229 EVERYMAN: Defeat the nasty Mad Scientist and save the town! (Shareware: $5)

230 HACK: Mac version of the UNIX game.

233 MacTrek, MacFootball, MacWord Hunt, Peg Puzzle Pak.

Graphics

104,105 Borders to decorate stationeries, awards, certificates, etc. (2 disk set).

116 Useful Clipboard art graphics; plus graphic utilities—Slideshow, Viewpaint, Scrollpaint Showpaint.

117 Detailed images, SCROLLPAINT and THROWPAINT utilities.

118 MANDELBROT: Top-rated fractal program in MacWorld Magazine.

151 ARTISTO: Incorporate MacPaint pics w/MacWrite docs easily, (shareware, determined by user).

171 Fourteen MacDraw pictures, nine MacPaint pictures—portraits, caricatures of famous statesmen and leaders.

172 Desktop publisher's kit—MacPasteUp images, instructions, and 6 fonts.

203 Best of Graphics—lots of Clipboard art, MacPaint and MacDraw pictures, StartupScreens.

Math

198 Statistical analysis, plotting (shareware, $10), sorting and planimetry.

Nudes

49,65,66 Girls! Adults-only digitized pictures (3 disk set).

200 Ten nude pictures including FUN-LOVING TRIO, CLOSE FRIENDS.

202 Adults only pinball games.

Pastime

215 MACROOTS : Create and edit a database of your family lineage, and view relationships in a family tree.

Personal Productivity

235 MESSAGEMAKER: handy program with phone message taker, day planner, and note pad. Also a checkbook application.

238 JOB HUNTER: tracks all companies applied to, documents attempts to find jobs, more. (Shareware: $15)

Programming

87 Compiler that speeds BASIC programs (shareware, $29).

195 Simple Tools: C Language libraries.

201 Best of Programming: C compiler, C subroutines, draw software engineering diagrams.

Science

154 EARTHPLOT draws detailed map of the world; MACGRAPH, plus 8 demos of physical phenomena (won't run on System 4.2/Finder 6.0).

157 MIND displays reminders on screen.

Sounds

101 SOUNDPLAY: Hear sound files before installing them; more startup and error sound files.

208 RANDOMIZER (HFS required), an INIT resource that allows different StartupSounds and beep sounds when you turn on your machine.

Utilities

5 Code Cracking w/doc; FEdit.

25 Prints BANNERS, up to 8" letters; pictures.

6,89 ResEdit: Manipulate text files and customize resource files; with doc. on disk, (2 disk set).

73 Create your own personalized CALENDAR.

98 FKEYS and Utilities; Alternate Finders; 14 useful Fkeys.

113 400/800K disk copier; MACSNOOP takes over where FEDIT left off.

130 CATMAC 1.2.6: Best disk cataloging program.

196 AUTOBLACK INIT—our best ScreenSaver, HARD DISK BACKUP (shareware) for full and incremental backups of hard disk, HARD DISK RESTORE.

205 Best of Utilities: disk cataloger, RAM DISK, ICON COLLECTOR, VIEWPAINT converts MacPaint pics to StartupScreens and vice versa.

213 PAD-LOCK your file from access to others; run a series of applications in SEQUENCER.

The Best Mac Deal, Edition II

The Public Domain Exchange is pleased to announce the release of *The Best Mac Deal, Edition II,* the most complete listing of public domain and shareware software for the Macintosh family of computers. This book describes in detail more than 4600 applications in 15 categories like personal productivity, business, education, graphics, desktop publishing, and games that are available from the PDE library. This edition captures the excitement and volatility of the Macintosh environment with new selections for the Mac II as well as HyperCard stacks.

The Best Mac Deal is the culmination of PDE's many years of work in collecting and making available to Mac users, software they can very well afford. The popularity of the Macintosh has brought about a wealth of Mac public domain and shareware material, which if left unorganized, can prove to be overwhelming to the Mac user. This book categorizes, describes, and attempts to give an honest appraisal of the material in this library. It gives the user hints and tips on how to use an application. With its extensive indexing, it provides him a convenient way to locate his desired application, whether it be by subject, application name, or even by font name.

The Best Mac Deal, Edition II — your official guide to public domain and shareware software for the Macintosh. Available at leading bookstore chains or from **The Public Domain Exchange** for $9.95 (plus $2 shipping/handling and any applicable sales tax). Get your copy soon!

Games

HC38 HYPERQUACKERY

Take a break and have some fun by booting this disk. GUESS THE NUMBER is a simple game in which you try to guess the number that the computer has chosen. This game features digitized sounds and tells you how close you are to the number. In HYPERQUACKERY, you have three minutes to make as many three or more letter words that you can from a set of dice. TILT is a game of medieval jousting. If you win you get a certificate of accomplishment (be sure to have your printer ready!). The weird characters you are likely to meet in the bathroom are waiting for you in BATHROOM HUMOR.

Suggested Shareware Donation: TILT—$10

TILT, HC38

Graphics Utilities

HC41 THE ANIMATOR

PROGRAM and THE ANIMATOR are two stacks that help create animation in HyperCard. These stacks let you create an image, store it, and then edit it to reflect the next frame in your animation sequence. Ask the Oracle about your destiny in I-CHING. Select your question, press the TAO! button and you'll soon have a guide to your future. Also included are two graphic animations and some not-so-funny digitized sounds about digestive trauma.

Health

HC29 AIDS Stack

AIDS is a very deadly syndrome. It attacks without regard to age, race, sex or social class. Information on AIDS tends to be confusing and the rumors floating around about it only help to create hysteria. The AIDS stack was written to provide much-needed information about this deadly virus. Included are statistics, symptoms of AIDS, and answers to some of the more commonly asked questions about AIDS. This stack also provides information on where to go in your area for more information on AIDS.

Personal Productivity

HC37 DADDY BIG BUCKS

DADDY BIG BUCKS lists all your major purchases with notes on the amount paid, date of purchase, and even things like the model and serial numbers. Have HyperCard help prepare your resume in HYPERRESUME, or record the insurance made on every household item in INSURANCE RECORD. HYPERRESEARCH helps you organize your data for a research

paper, providing note cards on which to jot down notes. For diving enthusiasts, DIVE PARTNERS and DIVE LOG are two connected stacks that help you record the dives you've made.

Suggested Shareware Donations:
BACK ISSUES—$6
CHECK REGISTER/WRITER—$15
INSURANCE RECORD—$5
THE MOVIE SHEET—$2
TINPLATE—$8

HC39 RECIPE BOX

Featured on this disk are stacks to help you keep track of recipes, your nutrition and where to go out to eat. RESTAURANTS lets you use HyperCard as a restaurant guide. Included are categories for the type of food served (Chinese, Mexican, etc), and the cost (cheap, expensive, outrageous), the address of the restaurant, phone number, and general notes about the service, quality of food, and hours. If you like cooking at home, then you'll be interested in RECIPE BOX, which has 15 categories of dishes. VITAMINS lists important information about the vitamins that you need to stay healthy. Also included is a stack that inventories your personal wine cellar, and two pasta recipes.

Suggested Shareware Donation:
HYPERRECIPE—$2
NUTRITION—$10
VITAMINS—$5
WINEMAN—$20

WINEMAN, HC39

Sounds

HC27 SOUND MACHINE

More sounds and sound utilities for use in HyperCard. SoundMachine contains over 63 different sounds that you can use in other stacks, from a baby's laugh, to giggles, to Beethoven's symphonies. Use these sounds with SOUNDCAP MOVER and TALK TOOLS (both are included on this disk) and SOUND MANAGER (Disk HC4). SoundCap Mover takes a SoundCap type sound file, converts it to an 'snd' type, and then moves it into a stack of your choice. Talk Tools (requires MACINTALK, available on numerous PDE disks, i.e. Disk 155, 164, etc.) demonstrates how you can make stacks "talk" while in HyperCard.

HC36 BOGIE

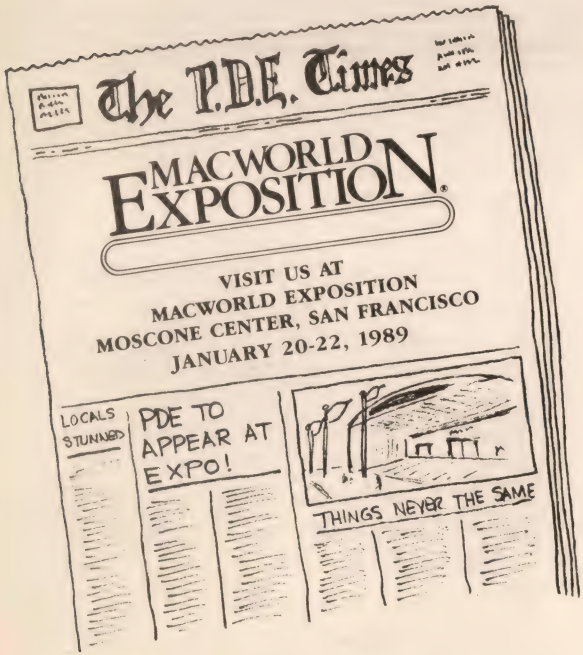
Yet more sounds to use in HyperCard! BOGIE features lines from the classic movie Casablanca. Hear Bogart say "Here's looking at you kid," or "Not so fast, Louis." HYPERSOUNDS 2 has Star Trek sounds like "It won't die!", the transporter, phasers, and the trek whistle. CHORDS contains chords from famous symphonies like Beethoven's 5th and 9th and Stravinsky's Firebird. SOUNDS A'PLENTTY.GENIE stores many types of sounds so you can keep track of which sounds you've got. These are SND-type sounds and a utility like ResEdit may be used to copy these sounds from one stack to another.

Utilities

HC43 WORKSTATION

WORKSTATION is yet another stack that replaces the Home stack. It gives you the ability to launch programs and open files from within HyperCard. You can also put all of wordprocessing programs onto a card and all graphic programs onto another—an ideal way to organize the applications that are used often. VISUALSTACK displays all the visual effects that HyperCard can do. HYPERTALK REFERENCE is a simple stack that lists the major elements of the HyperTalk programming language, from the syntax of the language to the commands that it uses. Also included is MACTIPS, which organizes the hints and tips in using the Mac. Add your own or use the forty tips on the stack.

Suggested Shareware Donation: MACTIPS—$10



Business

HC1 Payroll, call screener, address filer, calculators.

HC2 Checkbook, Disk Librarian, LP organizer, recipe box.

HC21 MEGACORP STACK: Example of how companies can use HyperCard to do orientations or disk-based sales presentations.

HC32 Sampling of Desktop Publishing, Clip Art, a presentation worksheet, and investment-tracking programs, more.

HC33 Aids for personnel management, stacks that track deliveries, compute shipping charges via UPS, and more.

Communication

HC3 HyperBBS, BBS lists, terminal programs.

Education

HC6 Electronics, history, chemistry, biology, FINGERSPELL teaches American Sign Language.

HC26 Improve your child's reading with FLASHCARDS and SPELLTEST, more. Requires MacinTalk (available on disks155, 164, or 176).

Nudes

HC15 WILDBOY—30 photos of women setup in a magazine format complete with centerfold. X-rated, adults only.

Pastime

HC5 Psychoanalyst, Yahtzee, Star Trek, Tic-Tac-Toe.

HC8 StartupScreens, HYPERMACINTALK, HYPERMAZE.

HC9 Amanda's Adventures—interactive story with a series of animated sketches for children.

HC12 Genealogy, drink recipes, relative age of animals, lottery.

Personal Productivity

HC24 HYPERDEX: card stack that lets you sort by company, last, or first name. Use TEXTWRITER HyperCard as a word processor, and more.

HC25 HOME DESK can replace your home stack with a desk like one from your home.

HC28 MACHELP has hints and tips for the beginning user.

HC34 Liven up your home stack with HOME SUITE. Includes HYPERCLOCK and BENOIT. Requires MacinTalk (available on disks 155, 164, or 176).

HC35 Set up a SHOPPING LIST to work with COUPON. CHECKBOOK, and BILL TRACKING stacks included, more.

Programming

HC19 Tools for Stackware developers: MENUS FOR HYPERCARD, POWER TOOLS, and a button that creates another card as a stack.

Science

HC17 Astronomy, NEW PERIODIC TABLE, BEGINNING GREEK, animal and plant kingdom.

Sounds

HC18 Play your favorite songs performed by sheep, dogs, and other animals. Also sound effects, Xmas carols, and a guitar tutor.

HC20 NAME THAT GUITARIST: Guess the identity of the mystery guitarists.

HC22 Hear your favorite Monty Python sounds and use them with your own programs.

Utilities

HC7 Stack protection crackers, resource copy program, FULL PAGE PAINT.

HC13 CHEAP SEQUENCER—sound sequencer sampler, create new sounds, or move sounds, switch between applications quickly with MINIFINDERSTACK.

HC14 CLIPART VIEWER, dial telephone numbers for phone or modem.

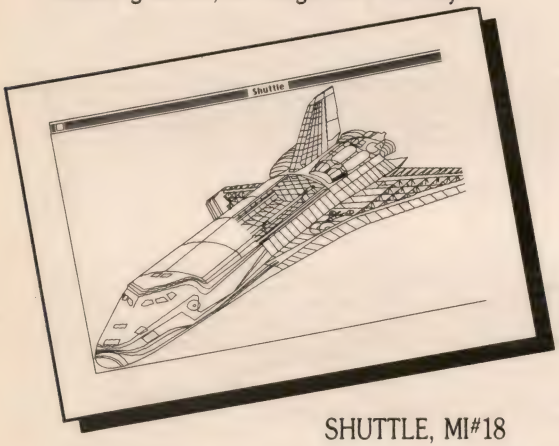
HC30 PHOTO ALBUM lets you keep pieces of artwork in HyperCard. Also comes with QA SAMPLER, examples of clipboard art you can get from the authors.

A Tail of Two Mice

Graphics

MII 16 APPLEBALLS/ CHERYL TIEGS

Bizarre futuristic images and popular animation characters make up just a few of the sharp graphic images on this disk. Others include a gritty digitized Colorado and Southern train, a colorful picture shot from Disneyland called Balloons , AppleBalls (made with a Cray supercomputer), an artist's Green Dragon breathing flames, an image from the major

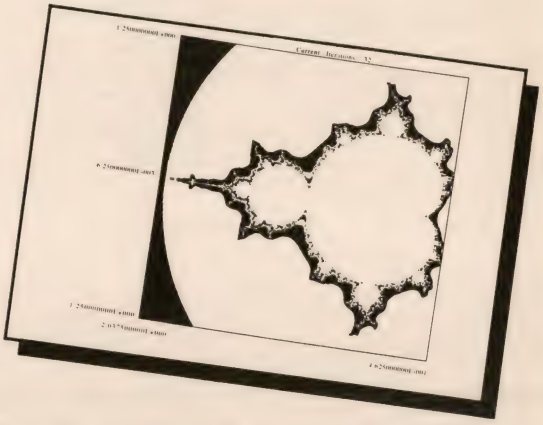


SHUTTLE, MI#18

motion picture "2010," and a color picture of the lovely Cheryl Tiegs.

MII 18 MOONRISE/ NAGEL/MTV

Stuffed with 29 pictures, this disk has some of Patrick Nagel's beautiful women, Space Shuttle pictures, a digitized photo of the moon rising, a new wave MTV logo, and the SR-71 Blackbird spy plane. Personalities include Steve Dallas from the comic strip Bloom County, Winnie the Pooh, Robbie the Robot, Speed Racer, and a disturbing picture of an OwlMan. Look at the detailed anatomy of a robot or a spooky skull grinning at you from the inside of a dungeon. GIFFER is included with this disk so you can view these pictures (1 meg of memory is recommended).



MANDELBROT MICROSCOPE, MII#19

MII 19 FRACTALS

FRACTALS is a collection that displays complex and attractive graphical images of mathematical functions. While most of the programs use a Mandelbrot series, there are also several other formulas that are displayed as well. The parameters used to shape these can be modified. Most of the programs can display eight-bit color on the Macintosh II, which is user-selectable. Additionally, the displays, which are printable and saveable, can be shown together by using an animation command. The display can also be configured to be a StartUpScreen. Source code is included with many of the programs. Note: Not all menu operations work under SYSTEM 6.02. In particular, the COLOR PICKER causes a system bomb. They do however work with SYSTEM 4.2.

Graphics Utilities

MII 22 DBW Render

DBW Render is a group of splendid color graphic, ray traced images, that have been converted from the VAX and Amiga computers to MAC II format. Included is the source code for the programs, written in C, that allow you to construct your own ray traced images, complete with instructions for use. Also included is STUFFIT to allow you to unpack some of the image files, and data file example. All of the original Amiga documentation, along with some Mac documentation is provided.

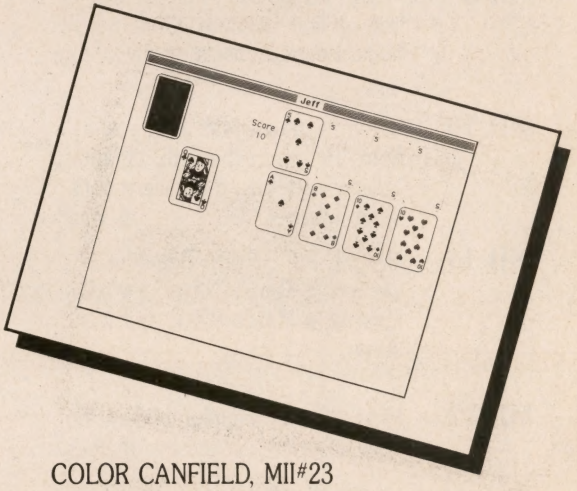
MII 23 Vision Lab

Vision Lab is a color graphics utility that will exchange various graphic formats. Formats included are GIF, PICT, PICT Resource Files, MacPaint, PixelPaint, and ThunderScan images. The program also supports MacVision™ recording. Other useful features include MacVision halftone support, histogram and grey scale mapping, and bit map modification with many standard modes, such as threshold, and contour mapping. There is also a window that shows all the specifications of the displayed image. This is a full-featured program that is better or equal to programs selling for many times its price. Included is complete documentation. Also on this disk are several excellent DAs and Control Panel accessories including a color cursor, and a screen saver, plus several excellent FKeys.

Send in your contributions and support shareware authors!

MII 24 LAYOUT DEMO

This is an operational demonstration of the Douglas CAD/CAM printed circuit layout system. The only function disabled is Save. Included are many spectacular demos of the program's capability. This is a true professional PC design tool that is on par with CAD systems costing many thousands of dollars. It is a splendid example of what a Mac II can do.



COLOR CANFIELD, MII#23

MII 25 Circuit Design Demo

This is an operational demo of a professional circuit design system that will also do an operational simulation of the circuit displayed. The functions disabled include Save and Print. Included are many excellent demos of circuit design. This is a true circuit design tool comparable with expensive PC design systems. It is also a very good example of what a Mac II can do. Unfortunately no operational documentation is included, but the company's name and address is.

Graphics

MII 1 Colored and gray-scaled StartupScreens: TOWN BRAWL, CREATION, etc. Includes GRAYVIEW, a utility to view these files.

MII 2 More colored StartupScreens: Bill the Cat, Mr. Spock, abstract paintings, etc.

MII 4 Fill your screen with stunning kaleidoscopic shapes and fractals.

MII 8 FINAL FROGGY: color painting of frog on leaf, diagram of internal human parts, sunsets on the ocean, more.

MII 10 See a frustrated Mac user, scenes from "Return of the Jedi," a fantasy collage, cartoons, a female robot's hand, more.

MII 11 NAGEL PICTURES: Beautiful women by Patrick Nagel, a gold Porsche, a Mazda RX-7, and lots more.

MII 12 Meet thirteen beautiful women: no nudity, but very suggestive themes.

Graphics Utilities

MII 3 Coloring utilities: add, edit, and analyze color images. Change colors of scroll bars, buttons, windows, etc.

MII 5 More color utilities that perform color screen dumps. Plus fascinating ScreenSaver.

MII 14 PICTDISPLAY: View graphic screens created with PixelPaint, transform them into StartupScreens, more.

Sound

MII 7 Replace the "Bong!" sound with Fred Flintstone's "Yabba Dabba Doo!" or the Road Runner's "Meep Meep!" and more.

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HYPERCARD STACKS

HC1 HC2 HC3 HC5 HC6 HC7 HC8 HC9 HC12 HC13 HC14 HC15 HC17 HC18 HC19 HC20 HC21 HC22 HC24 HC25 HC26 HC27 HC28 HC29 HC30 HC32 HC33 HC34 HC35 HC36 HC37 HC38 HC39 HC41 HC43

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